

ON-SITE DISPOSAL SUBDIVISIONS: ADEQ SUBMITTAL REQUIREMENTS

1. GEOLOGY/SOILS REPORT

- G** Follows R18-9-A310. Raw percolation test data showing each individual timed test per R18-9-A310.E. or F. or Soil Evaluation Results per R18-9-A310.G. must be included for all locations tested.
- G** Number of tests per EB#19 unless prior arrangement made with ADEQ Wastewater Design Review Unit.
- G** Soil test locations shown (on plat or other mapping of all lots) with topography, hydrography, roads, all easements, 100-year floodplain zones, erosion setback zones

2. DESIGN REPORT

- 2.a SAMPLE ACCEPTABLE CONVENTIONAL SEPTIC SYSTEM DESIGN FOR AT LEAST THE 4 **MOST-RESTRICTED LOTS** (unless septic systems not acceptable for any lots, then 2.b.) including (list starts below dashed line):
- 2.b. *(If site conditions render some lots unacceptable for conventional septic systems)* SAMPLE ACCEPTABLE ALTERNATE SYSTEM DESIGN FOR THE **4 MOST-RESTRICTED LOTS NOT QUALIFYING FOR SEPTIC SYSTEMS** (some subdivisions require alternate systems on ALL lots), including:
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- G** Site plan and basic design calculations for each lot, sealed by P.E.
- G** Each design for 4-bedroom residence, or larger (or prepare public report restriction)
- G** Plans/calculations per EB#19 showing lot boundaries, wells in lot or within 100 feet of lot boundaries
- G** Show water service line, driveway/parking, drainage controls, other required improvements
- G** Show treatment device location and service line to same
- G** Show primary AND reserve disposal area locations
- G** Show dimensioned setbacks of treatment and disposal from all features listed in R18-9-A312C.
- G** Explanation if major earthwork or drainage control required to construct compliant wastewater treatment facility.

3. PLAT

- G** PLAT MUST SHOW WHETHER OR NOT SURROUNDING PARCELS ARE SUBDIVIDED:
Need to know which lots adjoin unsubdivided land or public land
(IF NOT ON PLAT, NEED COPIES OF OTHER PLANS/MAPS INCLUDING SAME)
- PLAT SHOWS **G**TOPOGRAPHY/**G**DRAINAGE EASEMENTS/**G**FLOODPLAIN LIMITS
(IF NOT ON PLAT, NEED COPIES OF OTHER PLANS/MAPS INCLUDING SAME)

- 4. DRINKING WATER DISTRIBUTION SYSTEM PLANS**, unless proposed as drylot subdivision
(must be \$ 1 acre lots), also Drink. Water Source/Treatment/Storage plans unless connecting to existing system
- G** [4 SETS, in addition to any serving as the required PLAT]

5. OTHER APPLICATION MATERIALS COMMON TO ALL SUBDIVISION APPLICATIONS:

- G** Completed APPLICATION FOR APPROVAL OF SANITARY FACILITIES FOR SUBDIVISION
- G** Completed GARBAGE DISPOSAL AGREEMENT
- G** WATER SERVICE AGREEMENT (if connecting to existing drinking water system)
- G** CC&Rs, if any wastewater system components planned to be or likely to be installed in easements or common areas

6. OTHER APPLICATION MATERIALS COMMON TO ALL DRINKING WATER/WASTEWATER PROJECTS:

- G** Completed APPLICATION FOR APPROVAL TO CONSTRUCT DRINKING WATER FACILITIES)
- G** Review fees for each applicable review type per R18-14-101 thru 107.
- G** COUNTY APPROVAL FORM (#113)